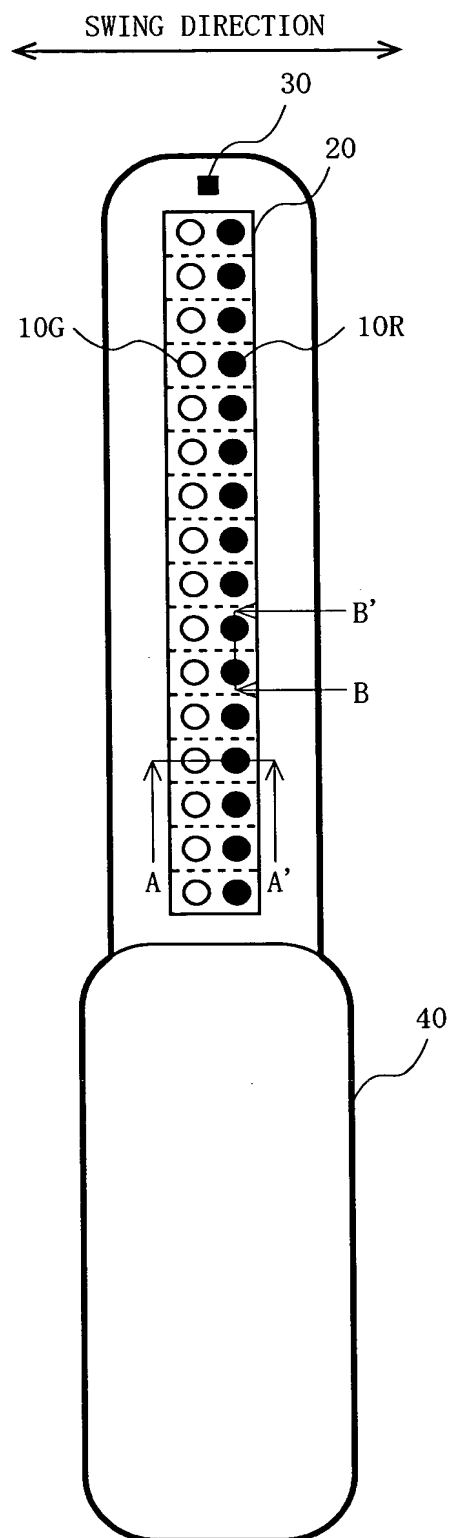
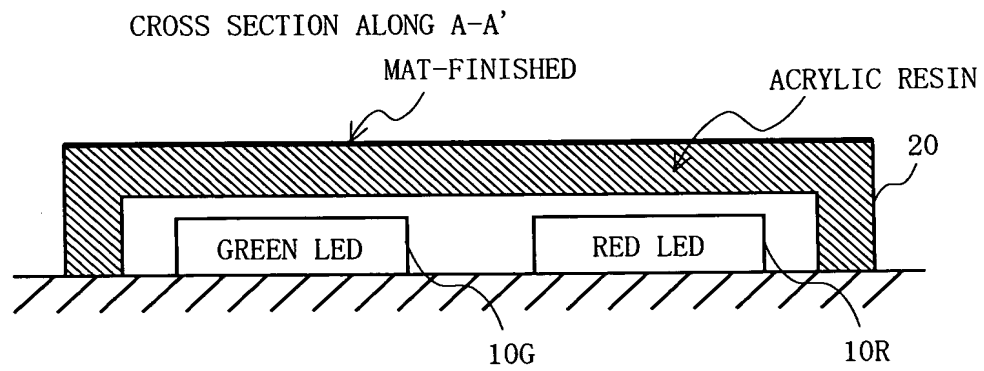


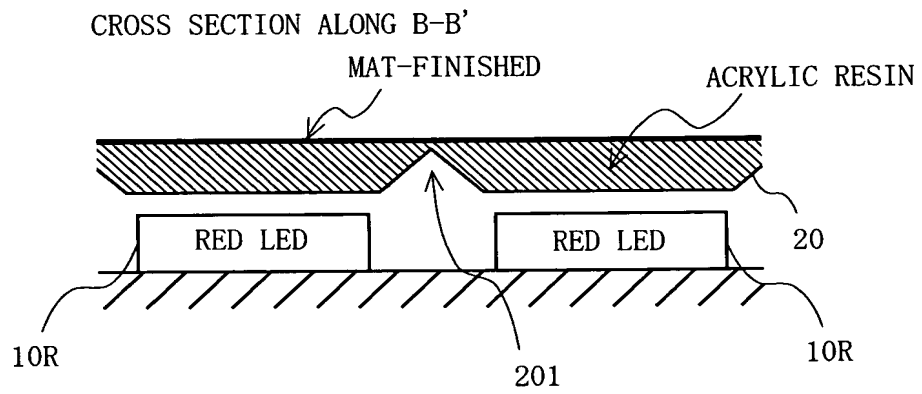
F I G. 1



F I G . 2 A

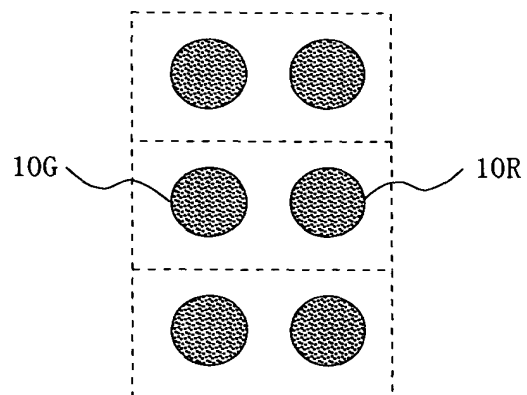


F I G . 2 B



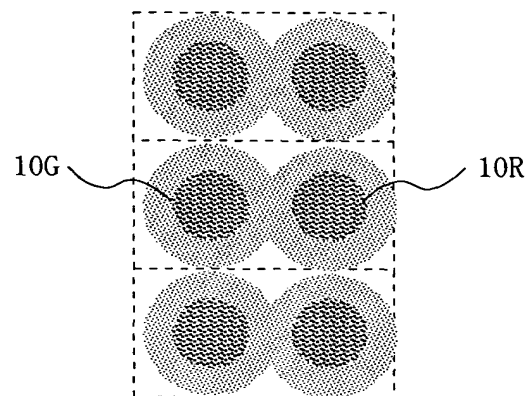
F I G . 3 A

NOT MAT-FINISHED



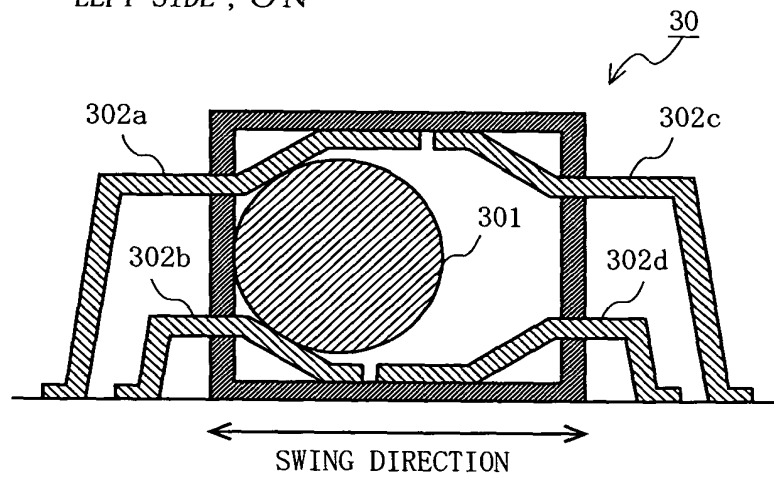
F I G . 3 B

MAT-FINISHED



F I G. 4 A

LEFT SIDE ; O N



F I G. 4 B

RIGHT SIDE ; O N

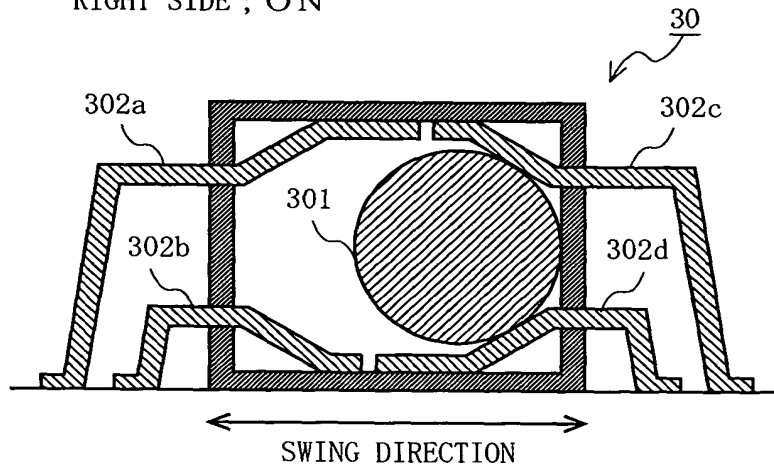


FIG. 5

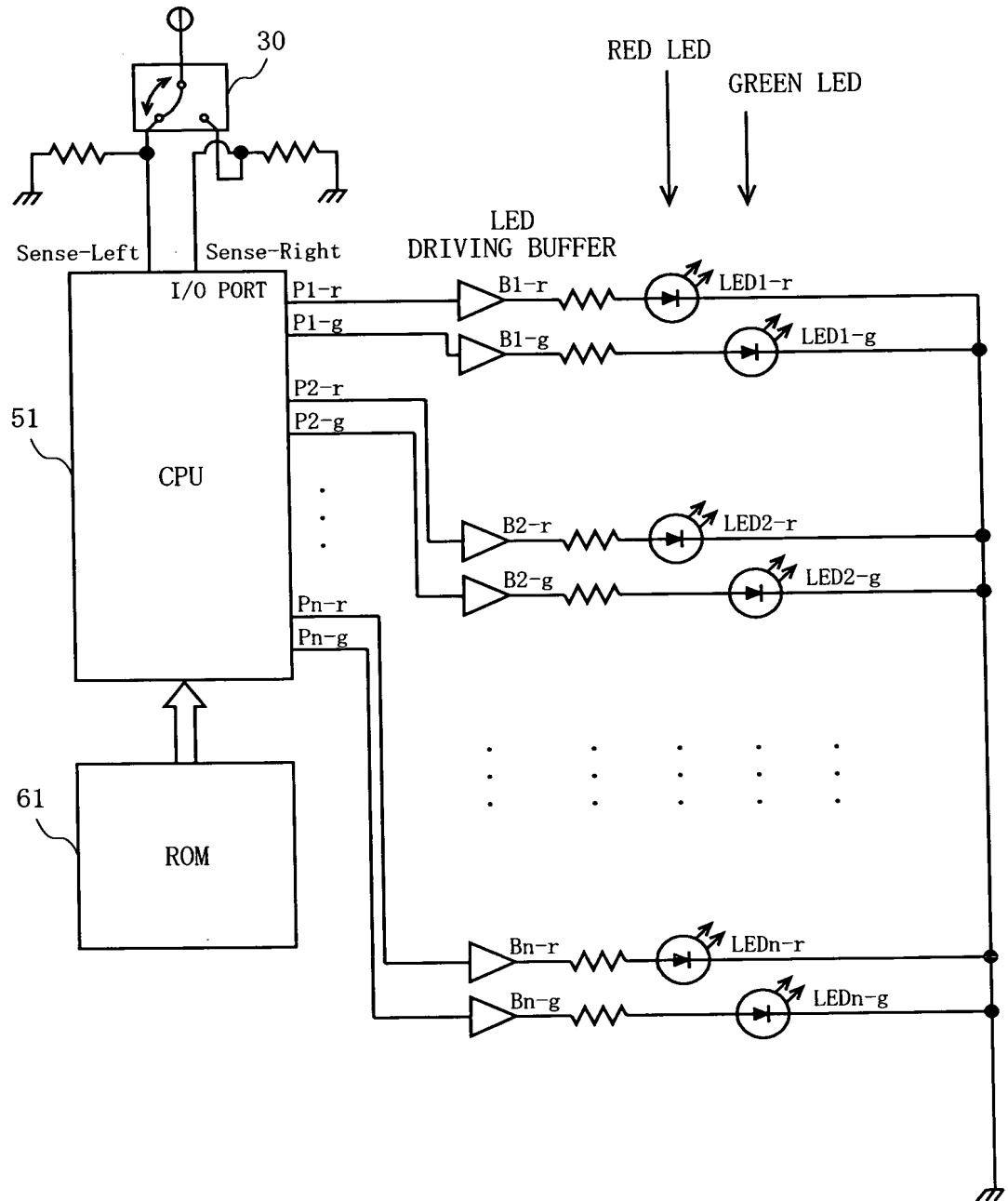


FIG. 6

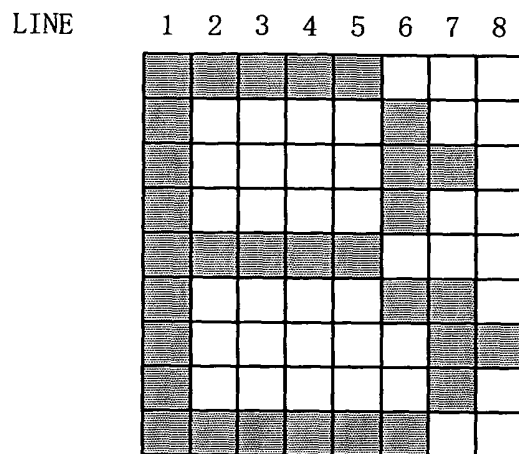


FIG. 7

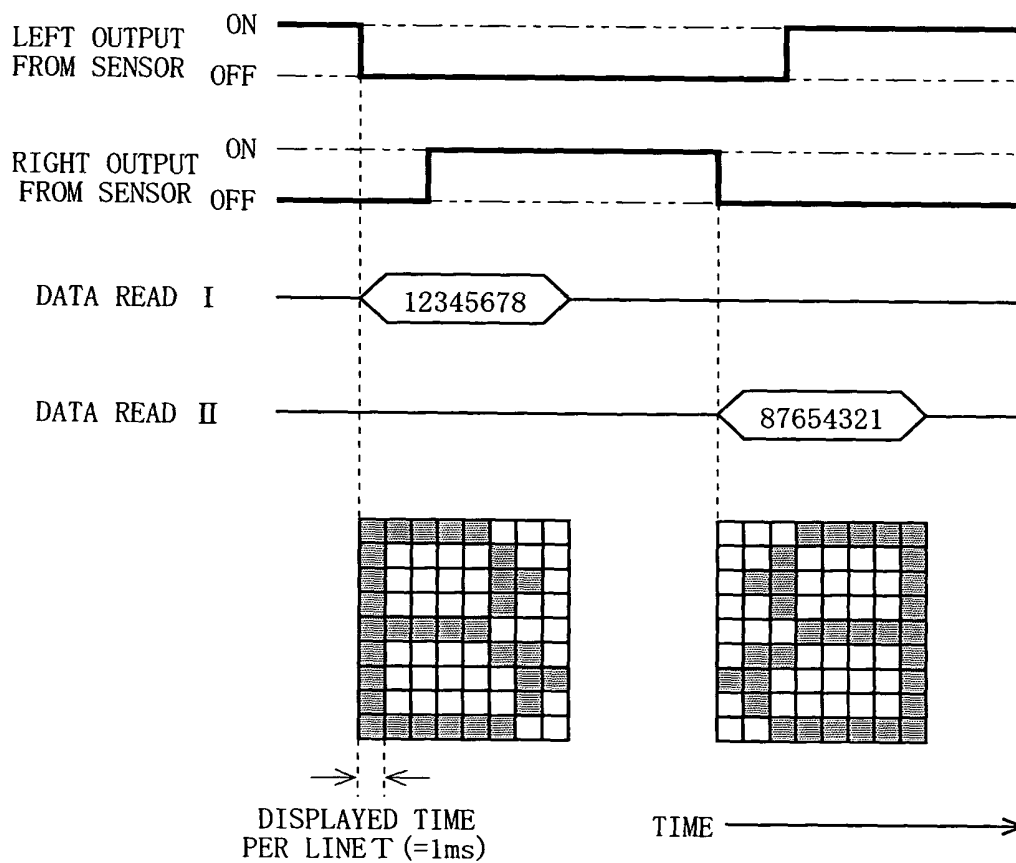


FIG. 8A

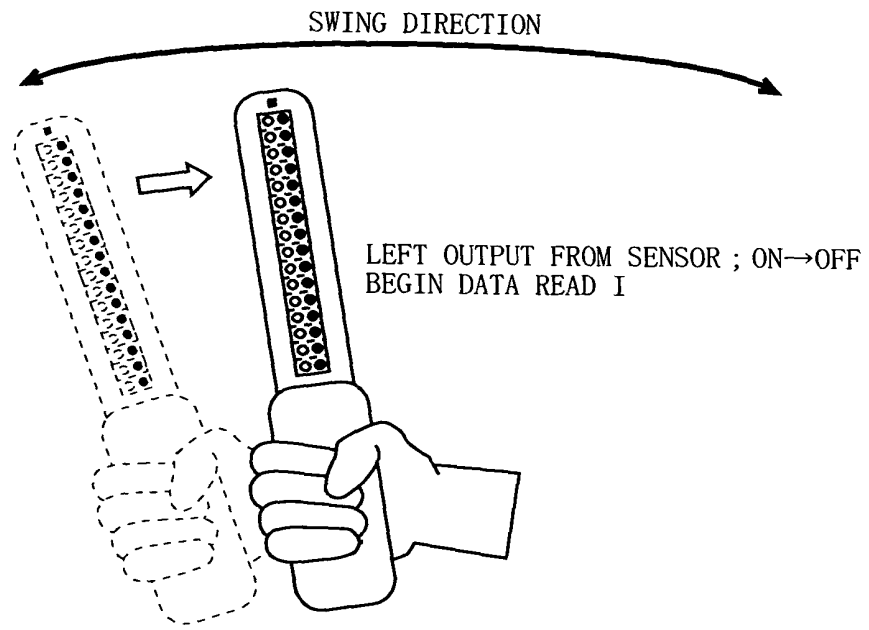


FIG. 8B

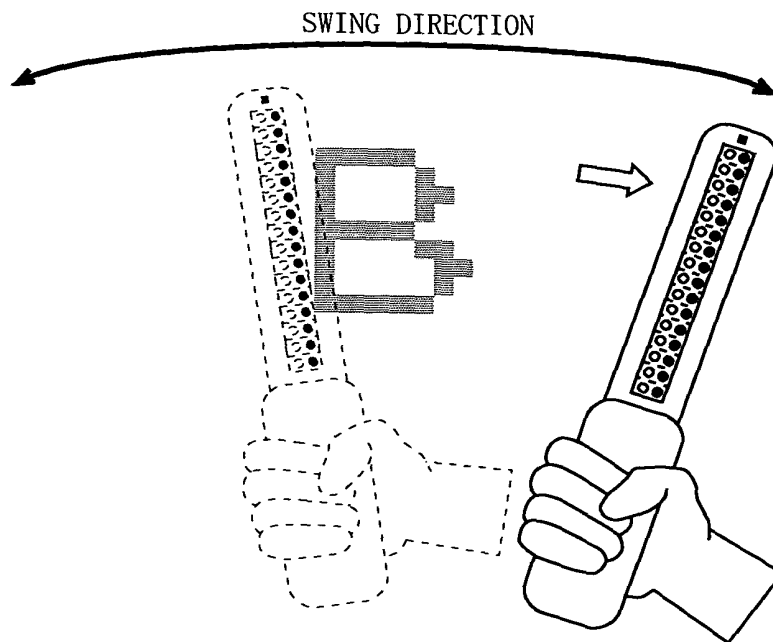


FIG. 9A

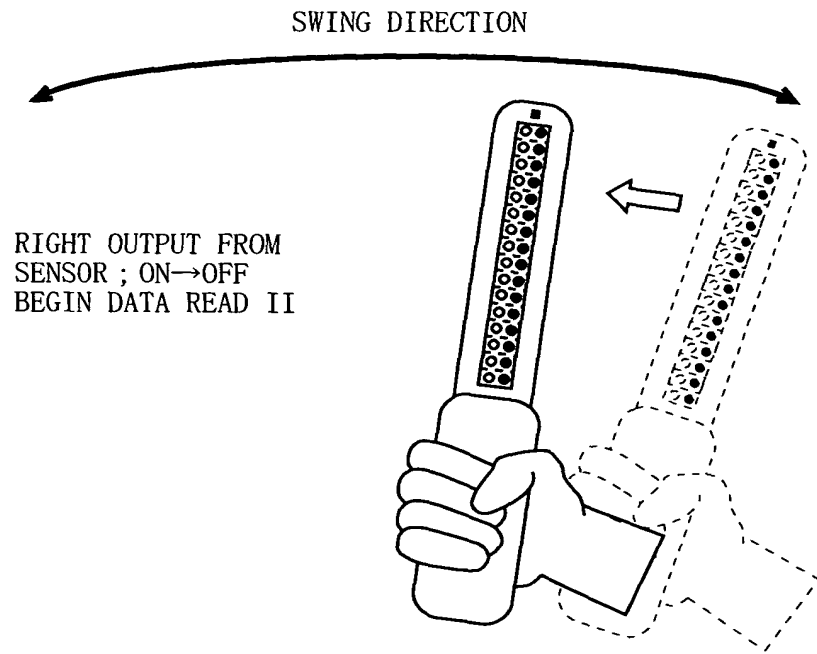
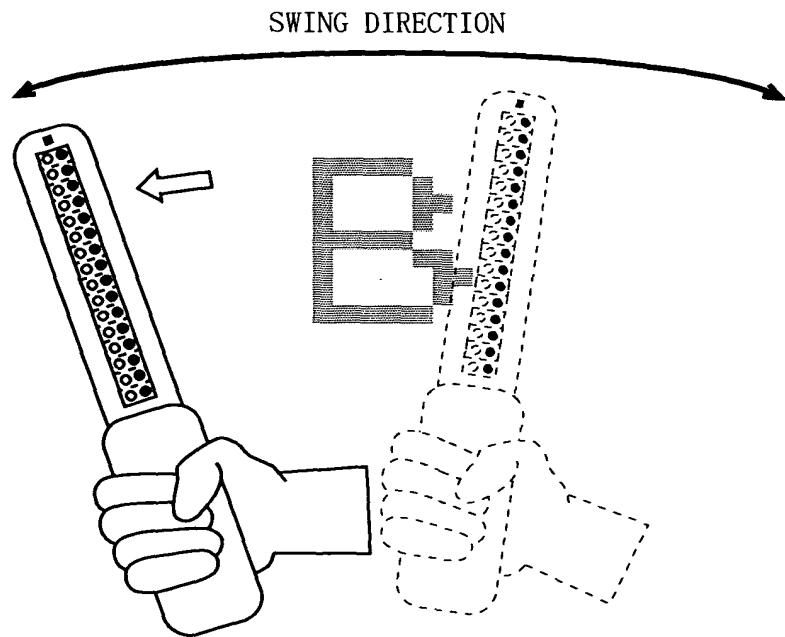
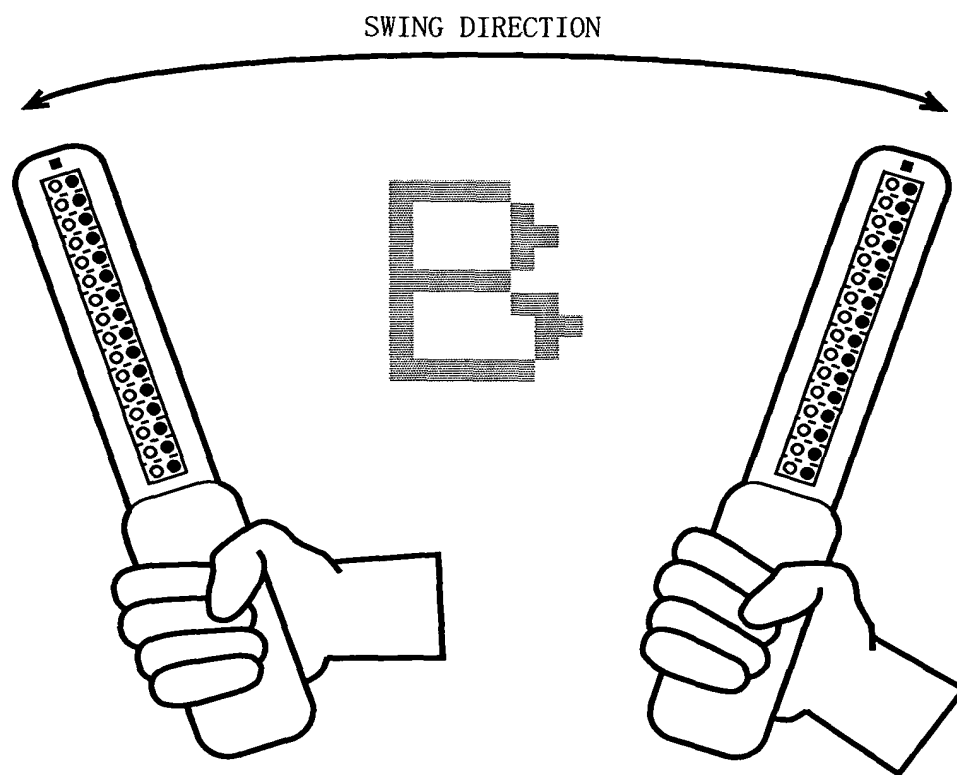


FIG. 9B



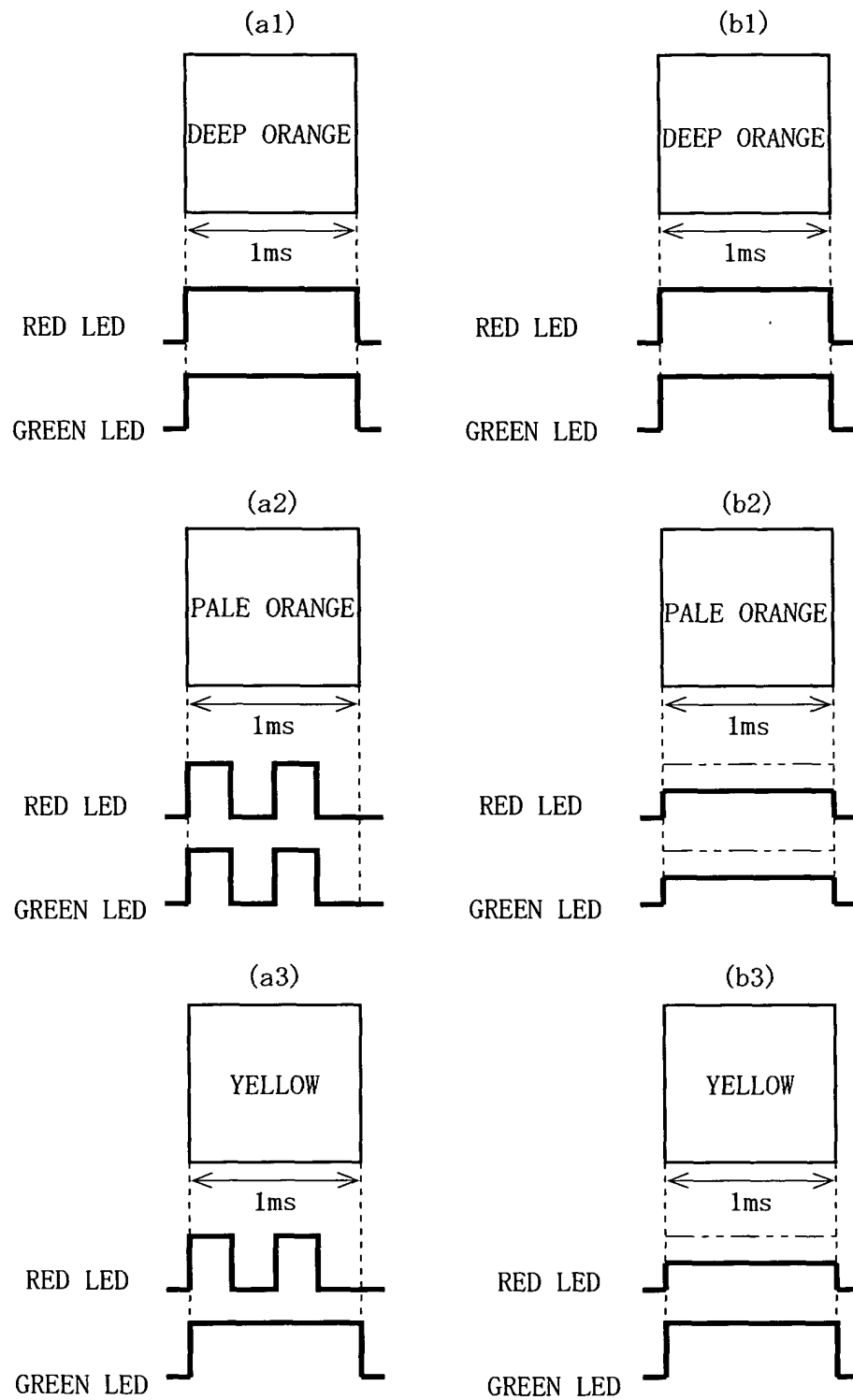
F I G. 1 0



F I G. 1 1

DATA (4bit)	DUTY RATIO [%]		DISPLAYED COLOR
	RED	GREEN	
00 00	0	0	BLACK
00 10	0	50	PALE GREEN
00 11	0	100	DEEP GREEN
10 00	50	0	PALE RED
10 10	50	50	PALE ORANGE
10 11	50	100	YELLOW
11 00	100	0	DEEP RED
11 11	100	100	DEEP ORANGE

F I G. 1 2



F I G. 1 3

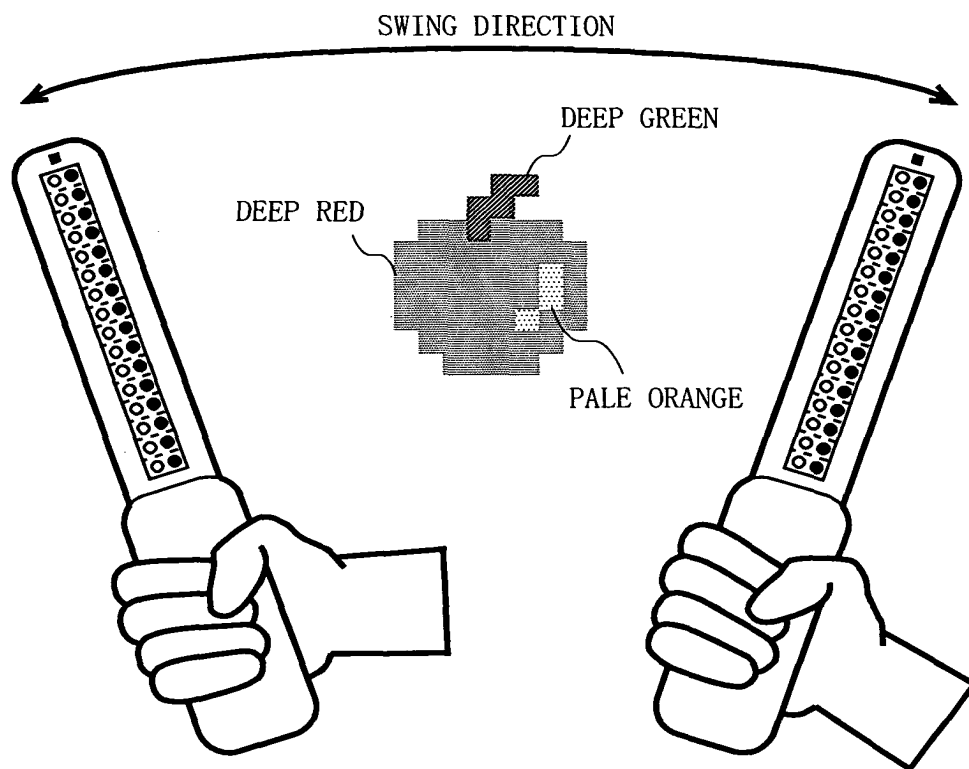


FIG. 14

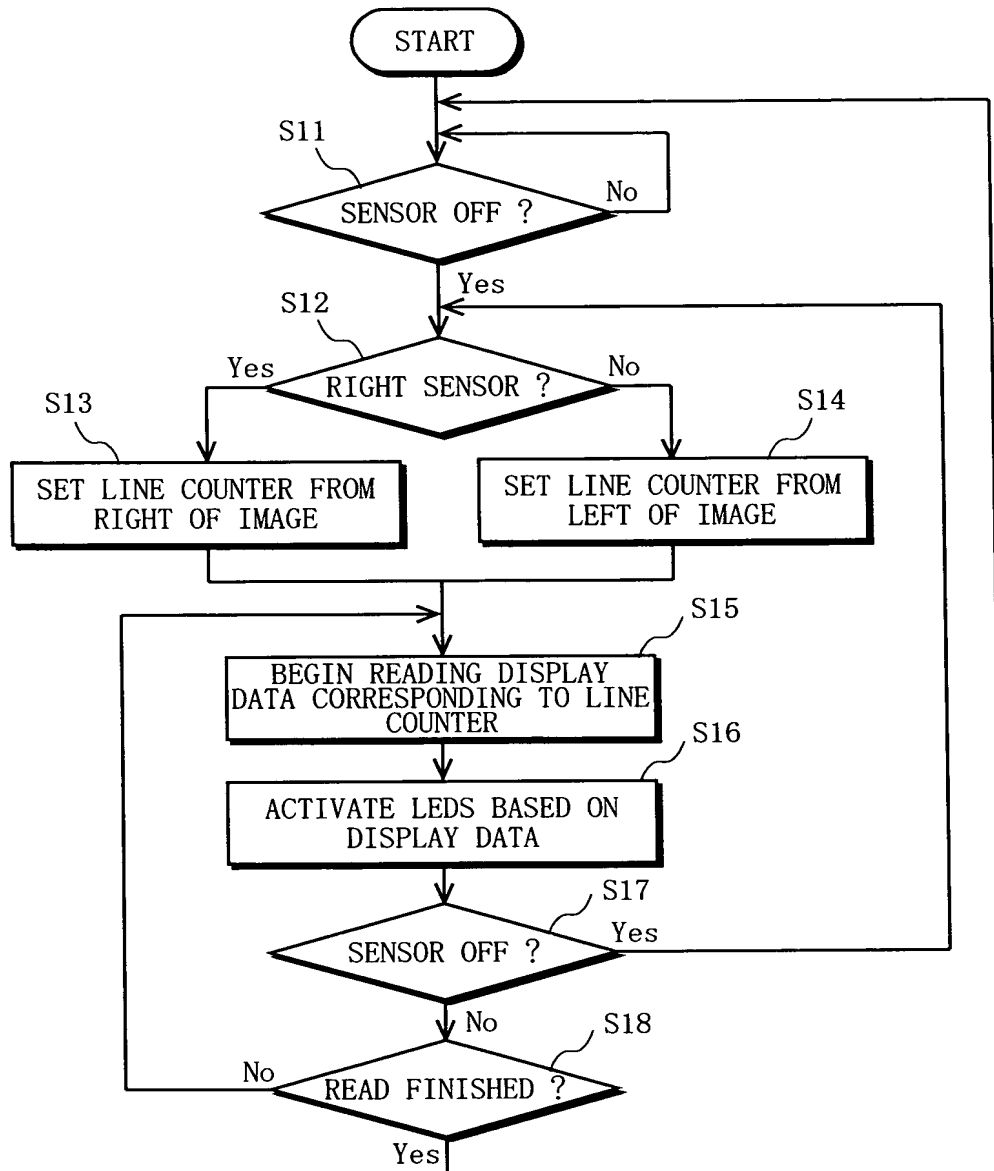


FIG. 15A

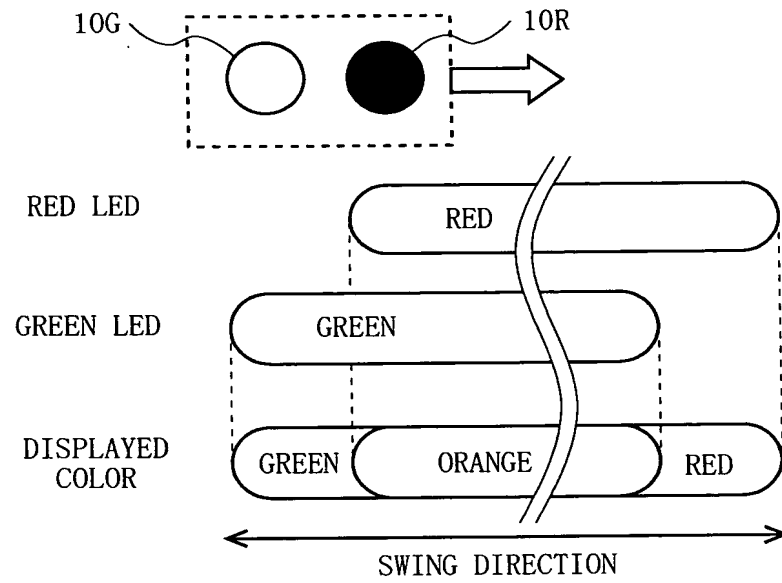


FIG. 15B

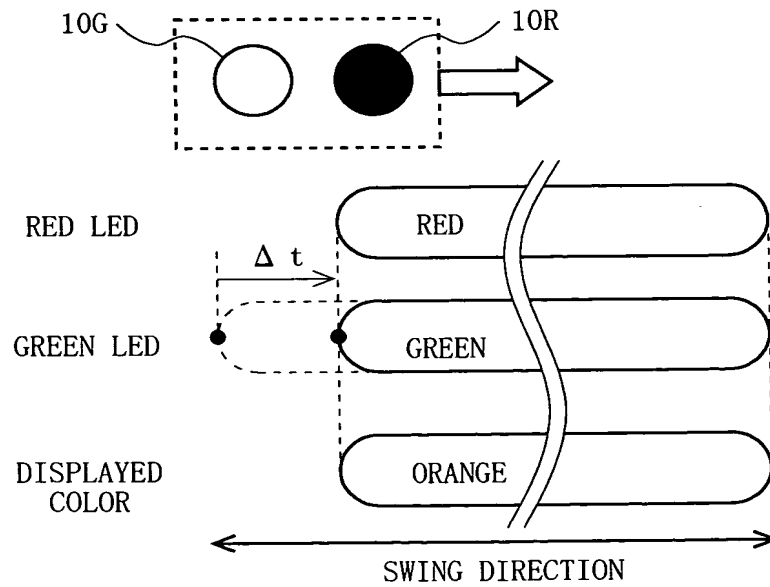


FIG. 16

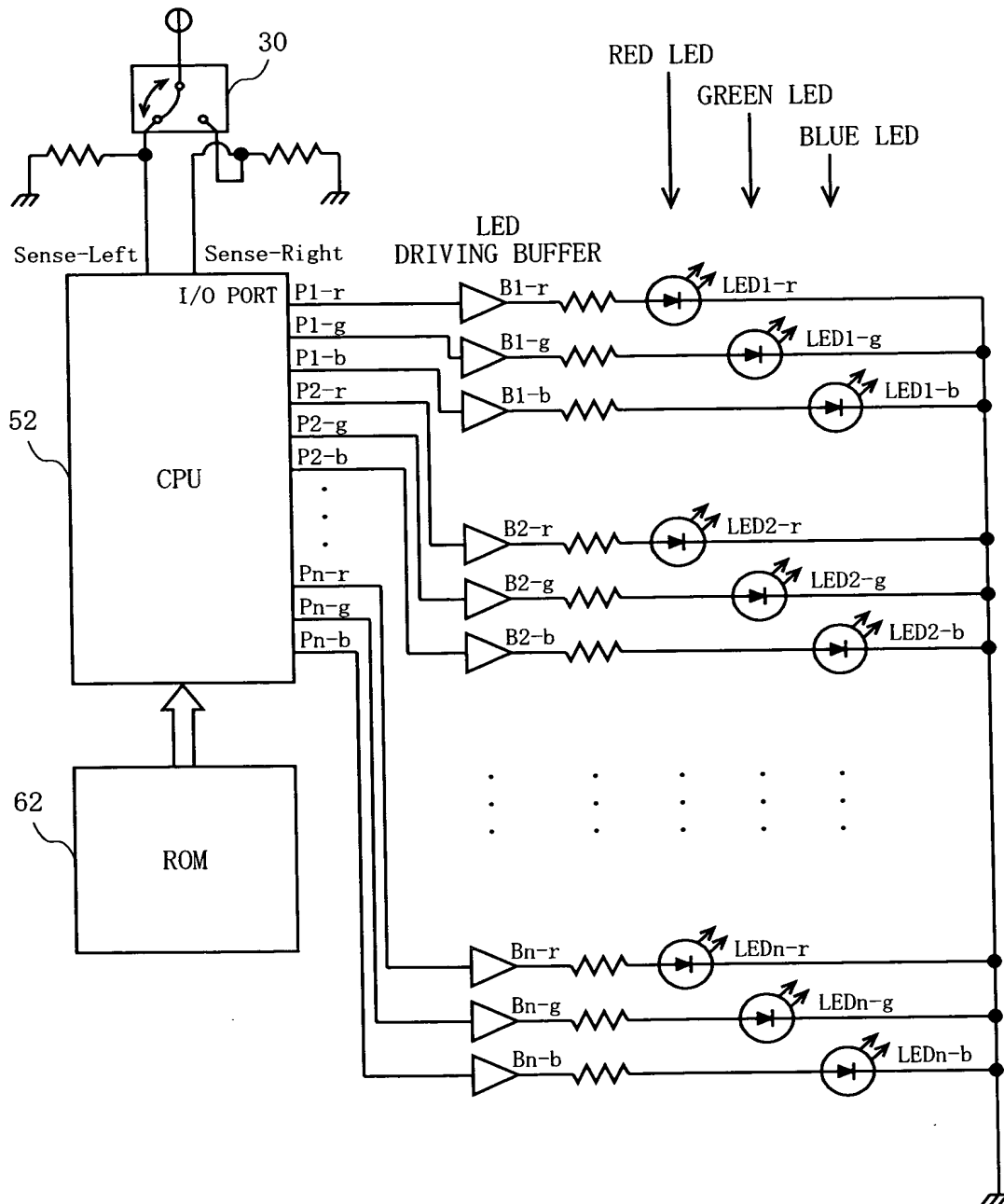


FIG. 17

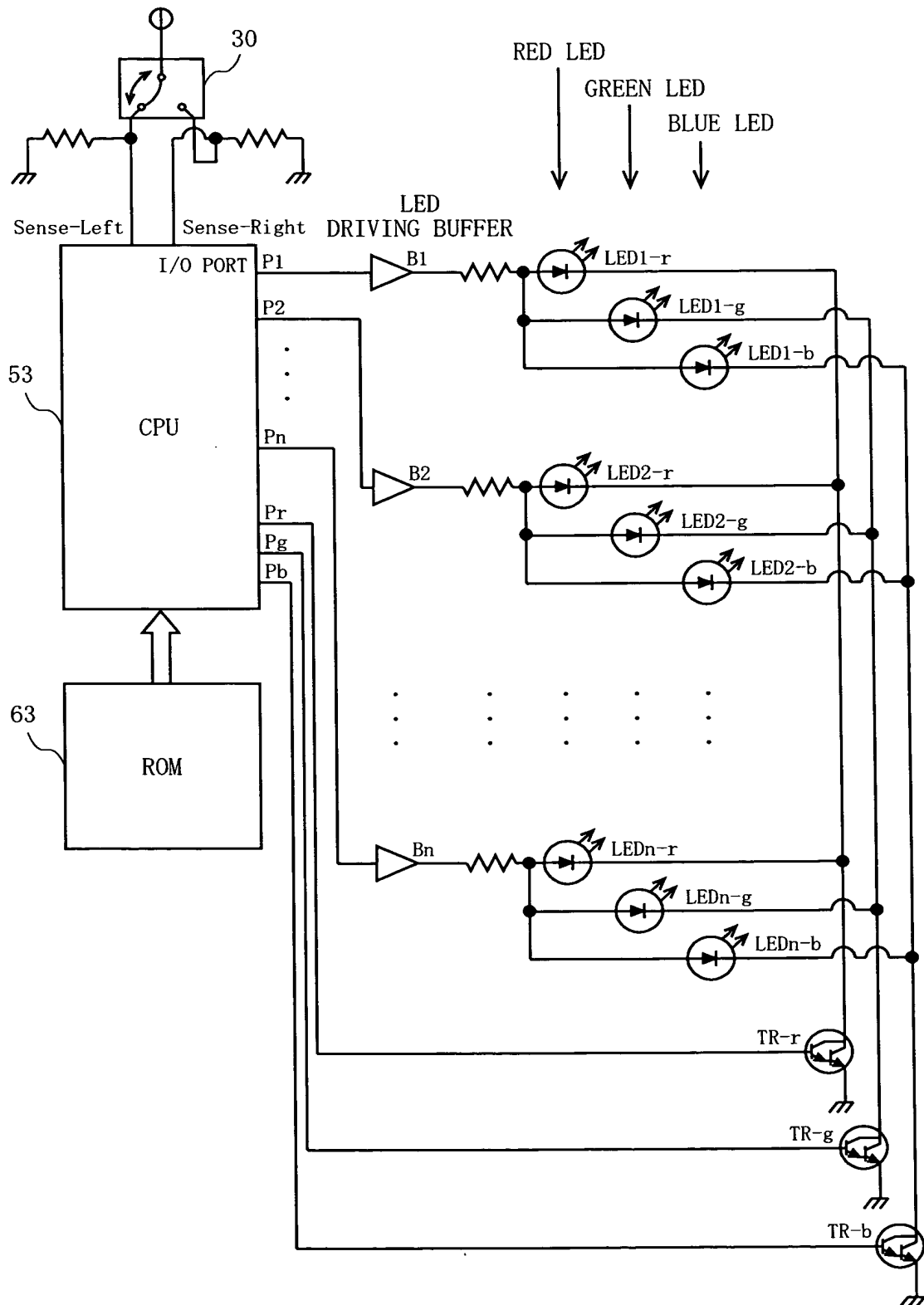
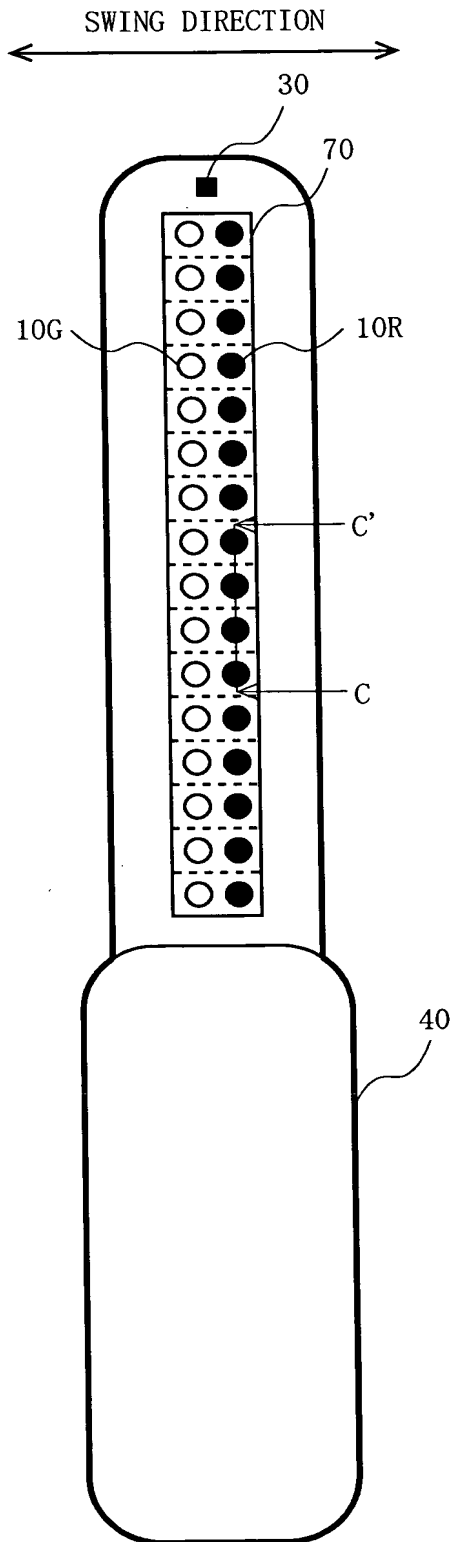
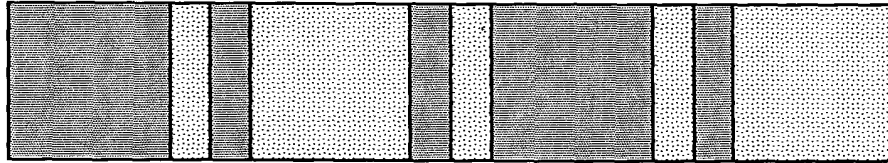


FIG. 18



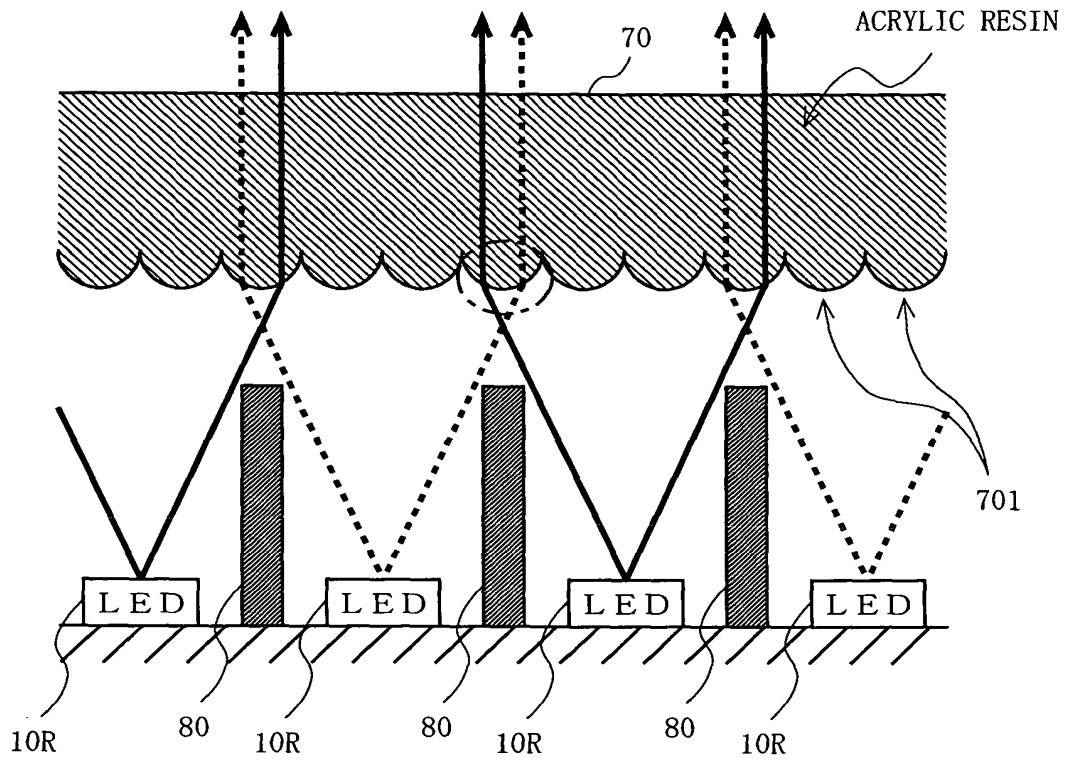
F I G. 1 9 A

HOW LIGHT APPEARS

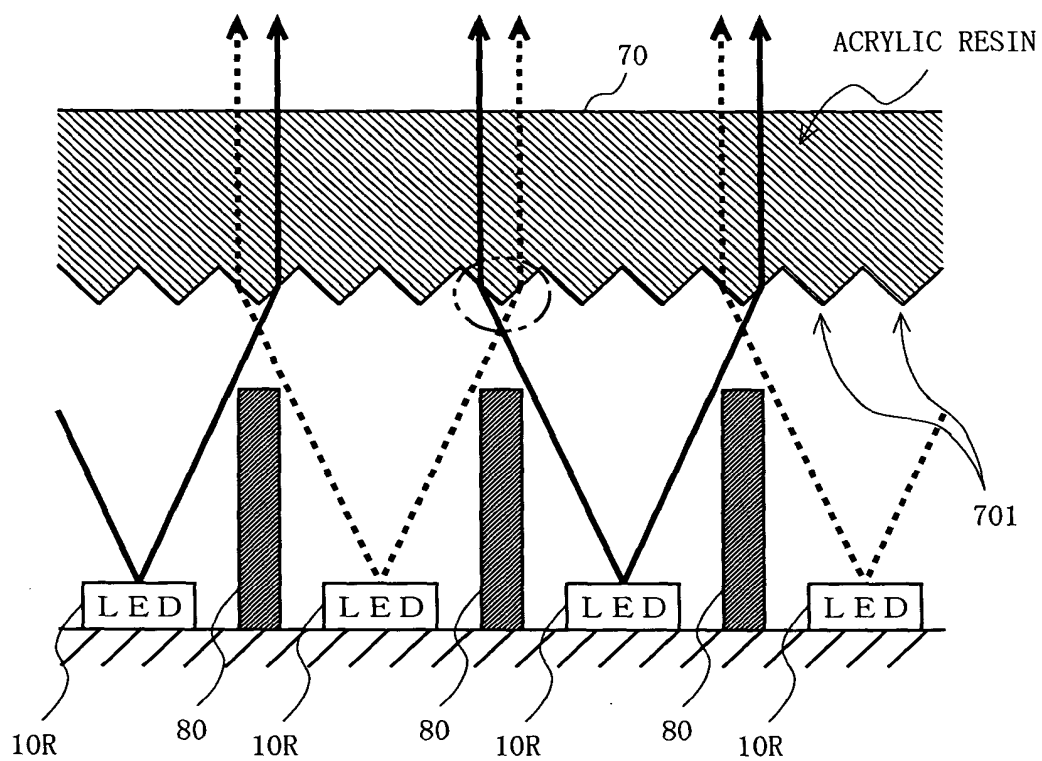


F I G. 1 9 B

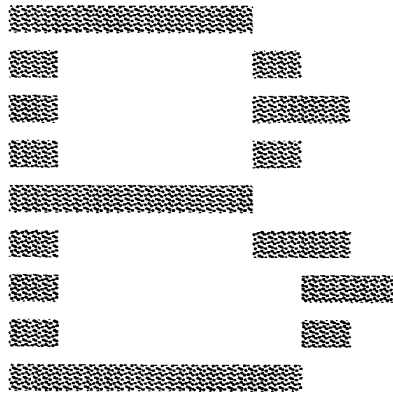
CROSS SECTION ALONG B-B'



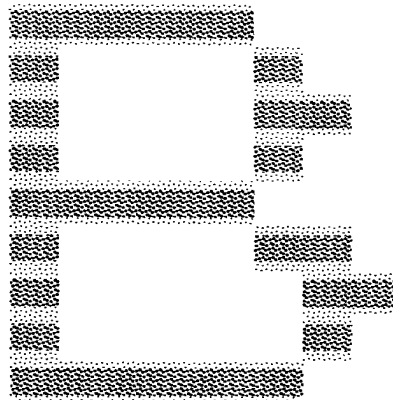
F I G . 2 0



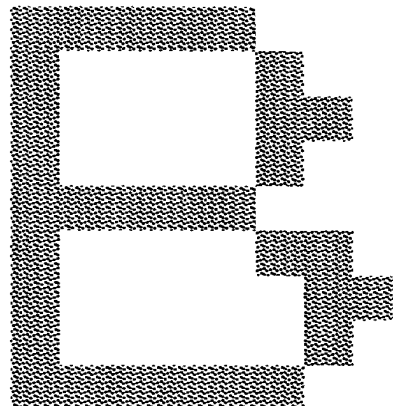
F I G. 2 1 A



F I G. 2 1 B



F I G. 2 1 C



F I G. 2 2

